

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24998

7590

09/21/2007

DICKSTEIN SHAPIRO LLP 1825 EYE STREET NW Washington, DC 20006-5403

EXAM	IINER
SHAPIRO	, LEONID
ART UNIT	PAPER NUMBER
 2629	

DATE MAILED: 09/21/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/938,643	08/27/2001	Hajime Akimoto	A8319.0002	2809

TITLE OF INVENTION: IMAGE DISPLAY APPARATUS AND DRIVING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

annronriate All further	correspondence includir ed below or directed oth	o the Pate	ent advance or	JE FEE and PUBLICATION of most specifying a new corresponding to the cor	aintenance fees w	ill be n	nailed to the current of	correspondence address as
	ENCE ADDRESS (Note: Use BI	ock I for any o	change of address)	Fee(s) Transmittal. Thi rs. Each additional	s certific paper,	can only be used for cate cannot be used fo such as an assignmen ing or transmission.	domestic mailings of the r any other accompanying t or formal drawing, must
DICKSTEIN S 1825 EYE STRI Washington, DC	EET NW	/2007			Cert	ificate	of Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
	·	1						(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE	T		FIRST NAMED INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/938,643	08/27/2001	DADATII	E AND DRIVE	Hajime Akimoto			A8319.0002	2809
TILE OF INVENTION	. IMAGE DISPLAT AT	TAKATOS	S AND DRIVE	NO METHOD THEREOF				·
APPLN. TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE.	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$	61400	\$300	\$0	\$0		12/21/2007
EXAM	INER	AR	T UNIT	CLASS-SUBCLASS				
SHAPIRO	, LEONID	:	2629	345-089000				
CFR 1.363). Change of corresp Address form PTO/Sl	ication (or "Fee Address") 2 or more recent) attach	nge of Cor	respondence	2. For printing on the part (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	3 registered patentiely, 2 firm (having as a gent) and the name news or agents. If the second control of the s	membe	ra 2to	
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp	ified below letion of th	v, no assignee his form is NO	THE PATENT (print or typ data will appear on the pa T a substitute for filing an a (B) RESIDENCE: (CITY	tent. If an assignous ssignment. and STATE OR C	OUNTI	RY)	cument has been filed for
-lease check the appropr	tate assignee category or	categories				•		
	are submitted: No small entity discount p			 Payment of Fcc(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos 	1. Form PTO-2038	is attac	hed.	·
	tus (from status indicated s SMALL ENTITY state		CFR 1.27.	☐ b. Applicant is no long	er claiming SMAI	L ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if requeecords of the United Sta	uired) will tes Patent	not be accepte and Trademark	d from anyone other than the Office.	ne applicant; a regi	stered at	ttorney or agent; or the	e assignee or other party in
Typed or printed nam	c		·····		Registration N	o		
This collection of inform an application. Confiden submitting the complete his form and/or suggest	nation is required by 37 C tiality is governed by 35 d application form to the lons for reducing this but	FR 1.311, U.S.C. 12 USPTO.	The information 2 and 37 CFR Time will vary ld be sent to the	on is required to obtain or re 1.14. This collection is esti- depending upon the indiverse the chief Information Office	etain a benefit by the mated to take 12 n idual case. Any co r. U.S. Patent and	ne publi ninutes mments Tradem	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce. P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, 0.3. Fatent and Tradelinak Office, 0.3. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/938,643	0	8/27/2001	Hajime Akimoto	A8319.0002	A8319.0002 2809	
24998	7590	09/21/2007		EXAM	INER	
DICKSTEIN S	HAPIRO	LLP		SHAPIRO,	LEONID	
1825 EYE STRE	EET NW	ART UNIT	PAPER NUMBER			
Washington, DC	20006-54	03	•	2629	· · · · · ·	
				DATE MAILED: 09/21/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 7 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 7 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.